# This Page Is Inserted by IFW Operations and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

## IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

Expres Mail Label No<sub>EV</sub> 442788465US

Tapico nail Label Mo.

PATENT

-1-2-87US-Attorney Docket No.

# DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## A METHOD AND APPARATUS FOR GENERATING A STREAM CIPHER

the specification of which was filed on October 10, 1997 as United States Application No. 08/949,027.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: NONE

Prior Fore	ign Applicati	on(s):	Priority Claimed
(Number)	(Country)	(Day/Month/Year Filed)	Yes No (Priority Claimed)
(Number)	(Country)	(Day/Month/Year Filed)	Yes No (Priority Claimed)
I hereby of Section 1:	19(e) of any	nefit under Title 35, U United States provisio	inited States Code, onal application(s)
(Applicati	on Number)	(Day/Month/Y	ear Filed)
(Applicati	ion Number)	(Day/Month/Y	ear Filed)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) and or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date(s) of the prior application(s) and the national or PCT international filing date of this application: NONE

(Application Number)	(Filing Date)	(Status: patented, abandoned)	pending,
(Application Number)	(Filing Date)	(Status: patented, abandoned)	pending,

POWER OF ATTORNEY: As a named inventor(s), I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

Alfred Stapler, Esq.	16,675
Anthony S. Volpe, Esq.	28,377
C. Frederick Koenig III, Esq.	29,662
Allan H. Fried, Esq.	31,253
Gerald B. Halt, Jr., Esq.	37,633
Timothy J. Lubecki, Esq.	38,953
Glenn M. Massina, Esq.	40,081

Direct all telephone calls to: Gerald B. Halt, Jr., Esquire at (215) 568-6400.

Address all correspondence to: VOLPE and KOENIG, P.C., 400 One Penn Center, 1617 John F. Kennedy Boulevard, Philadelphia, PA 19103.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from any assignee of this invention as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned.

In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the

like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first joint inventor: Fatih M. Ozluturk

Inventor's signature Fath M Orfulud Date: 3/10/98

Residence: 70 Willowdale Avenue, Port Washington, NY 11050

Citizenship: Turkey

Post Office Address: 70 Willowdale Avenue

Port Washington, NY 11050

PATENT

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the PATENT APPLICATION of:

Fatih M. Ozluturk

: Our File: I-2-87US

Application No.: 08/949,027

: Date: October 13, 1998

Filed:

October 10, 1997

For:

A METHOD AND APPARATUS FOR

GENERATING A STREAM CIPHER

Group:

2731

Examiner:

Not Yet Known

ASSOCIATE POWER OF ATTORNEY NOT ACCOMPANYING APPLICATION

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. § 1.34, please recognize as an associate attorney or agent in this application the following:

> Jeffrey M. Glabicki, Esquire 42,584 Marilou E. Watson, Esquire

Please continue to mail all correspondence to:

VOLPE and KOENIG, P.C. 400 One Penn Center 1617 John F. Kennedy Boulevard Philadelphia, PA 19103

The power to the undersigned appears in the original application papers.

Respectfully submitted,

Fatih M. Ozluturk

Gerald B/Halt, Jr., Esquire Registration No. 37,633

(21%) 568-6400

GBH/cmd

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on October 13,

Our File: I-2-0087.3US

Date: July 23, 2002

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the PATENT APPLICATION of:

Fatih M. Ozluturk

**Application No.:** Not Yet Known

Filed:

Not Yet Known

For:

SUBSCRIBER UNIT FOR GENERATING A

STEAM CIPHER

Group:

Not Yet Known

Examiner:

Not Yet Known

#### ASSOCIATE POWER OF ATTORNEY

**Box Patent Application** Commissioner for Patents Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. § 1.34, please recognize as associate attorneys or agents in this application the registered attorneys and agents associated with Volpe and Koenig, P.C., Customer No. 24,374.

The power to the undersigned appears in the original application papers.

Respectfully submitted,

Fatih M. Ozluturk

Volpe and Koenig, P.C. Suite 400, One Penn Center 1617 John F. Kennedy Boulevard Philadelphia, PA 19103

Jeffrey M. Glabicki Registration No. 42,584

(215) 568-6400

JMG/jrd